“She was brilliant and joyous and she believed- probably correctly- that libraries contain the answers to all things, to everything, and that if you can't find the information you seek in the library, then such information probably doesn't exist in this or any parallel universe now or ever to be known.

She was thoughtful and kind and she always believed the best of everybody. She was, above all else, a master librarian and she knew where to find any book on any subject in the shortest possible time. And she was wonderfully unhinged.”

Gary Paulsen, Mudshark

"The taste for books was an early one. As a child he was sometimes found at midnight by a page still reading. They took his taper away, and he bred glow-worms to serve his purpose. They took the glow-worms away and he almost burnt the house down with a tinder."

Virginia Woolf, Orlando

TIMBERLINE ACQUISTIONS CONFERENCE

Connecting the Dots: Leveraging Multi-Source Data for Strategic Journal Evaluation

Elizabeth Berney
Kansas State University Libraries

K-STATE

KANSAS STATE UNIVERSITY | Libraries

- 1st Land Grant University in the US
- >20K Students, 4,300 staff/faculty
- R1, Graduate Degree Institution
- Veterinary, Agriculture and Engineering key programs
- New Campus Strategic Plan
  - Goal to reach 30K Students
  - Goal to be at the forefront of the bioeconomy by expanding agriculture, animal/plant infectious diseases, improve global health and security
  - Goal to lead the way in sustainablity
  - Goal of technology innovation and advancing AI in biosciences, agriculture and data analytics

K-State Hale Library

AGENDA

- Using Interlibrary Loan Data
- UnSub
- A new tool - Celus
- Required Book Data
- Phased Ebook Analysis- Proquest

How many of you use Interlibrary Loan Data in your journal or ebook assessment?

Bonus Question:

How often do you gather it?

A Quick Interlibrary Loan Tutorial:

There are three different parts to Interlibrary Loan:

- Borrowing: What is borrowed from another library.
  - The overall health of our collection in specific subject areas.
  - Gaps where our coverage is lacking.
- Lending: What is lent to another library.
- Document Delivery: What is scanned for our own patrons.
  - Justifications for backfile journal purchases.

What reports to run in ILLiad for Borrowing, Lending, and DocDel

- Most Requested Journals and Most Requested Loans.
- Requests Finished and Cancelled, or Requests Filled or Unfilled
- Journals Received.
- Most Loaned Journals, and Most Loaned Loans

Leveraging Interlibrary Loan Data for Journal Package Negotiations

- More granular journal usage by distinguishing between ILL lending and local access

- Ability to calculate costs for ILL it determine if cheaper than subscription costs.
  - Copyright by publisher varies greatly! Ask your ILL librarian to calculate the average cost they pay.
    - For example, at KState we pay about $25 per article for Elsevier however, Taylor & Francis can be $75 or more for one article.

Embedding ILL Usage + Copyright Costs into Analysis

	ISSN	Title	Lend	Borrov	Doc D	CPU for All 3 yı
UTL	0376-7388	Journal of Membrane Science	13	6	2	819
UTL	0022-0248	Journal of Crystal Growth		14		172
UTL	0301-0511	Biological Psychology		4		0
UTL	0377-8401	Animal Feed Science and Technology		7	45	2875
UTL	0009-2614	Chemical Physics Letters			40	963
UTL	0021-9797	Journal of Colloid and Interface Science		2	34	1318
UTL	0003-2697	Analytical Biochemistry		1	30	430
UTL	0277-9536	Social Science & Medicine		23	2	1817
UTL	0264-410X	Vaccine		19	2	1935
UTL	0006-8993	Brain Research		16	7	522
UTL	0021-9975	Journal of Comparative Pathology		15	1	1737
UTL	0197-4556	The Arts in Psychotherapy	6	15	1	343
UTL	0002-9378	American Journal of Obstetrics & Gynecc	10	2	6	368
UTL	0301-0511	Biological Psychology		4		0
UTL	0531-5565	Experimental Gerontology		3	1	433

How to use ILL/Copyright for Possible Cuts:

ISSN	Title		Lend	Borrow	Doc Del	CPU for All 3 yrs	ILLed instead of Subscribed	2023 Fee
0022-0981	Journal of Experimental Marine Biolo	Cut		1	5	69	$725	$1,544.86
0042-207X	Vacuum	Cut		1	1	120	$750	$1,592.25
0741-8329	Alcohol	Cut		4		75	$475	$566.65
1521-6616	Clinical Immunology	Possible				91	$500	$677.67
0304-8853	Journal of Magnetism and Magnetic M	Possible				165	$1,600	$2,597.54
0257-8972	Surface and Coatings Technology	Possible		1		344	$2,950	$3,405.19
0898-6568	Cellular Signalling	Turned OA			2	114	Turned OA	
0009-9120	Clinical Biochemistry	Turned OA				109	Turned OA	
0022-5096	Journal of the Mechanics and Physics	ILL slightly less			1	217	$1,575	$1,654.81
0378-4274	Toxicology Letters	ILL slightly less		1	1	168	$1,675	$1,715.73
0022-0248	Journal of Crystal Growth	ILL slightly less		14		172	$1,750	$1,834.41
0096-3003	Applied Mathematics and Computatio	ILL slightly less				249	$1,850	$2,240.75
0960-8966	Neuromuscular Disorders					67	$850	$523.90
1001-0742	Journal of Environmental Sciences			1		255	$2,550	$384.92
0260-8774	Journal of Food Engineering			2	6	3395	$36,050	$1,684.80

- Elsevier data has been slightly altered.
- ILL data and costs ARE CORRECT based on $25 copyright fees per article

How many of you use UnSub in your journal assessment?

Bonus Question:
Which type of assessment do you use it for?

- Big Packages?
- Only When Cuts are Needed?
- Everything?

unsub

UnSub for Breaking Deals

- Evaluates big packages for renewal or cancelation:
  - Shows perpetual post- termination access beyond yearly subscriptions.
  - Provides a list of titles that have turned OA and can be accessed online for free.
  - It calculates a cost per use based on data imported.
    - Note on Elsevier: for R1s Elsevier does not provide an accurate costs list. They refer to the published list on their website which is created for smaller institutions. R1s pay based on usage, and Elsevier does not share how it calculates cost. (i.e. pay more for what is most used.)

unsub

Using UnSub:

Title-by-title subscription 39.6%

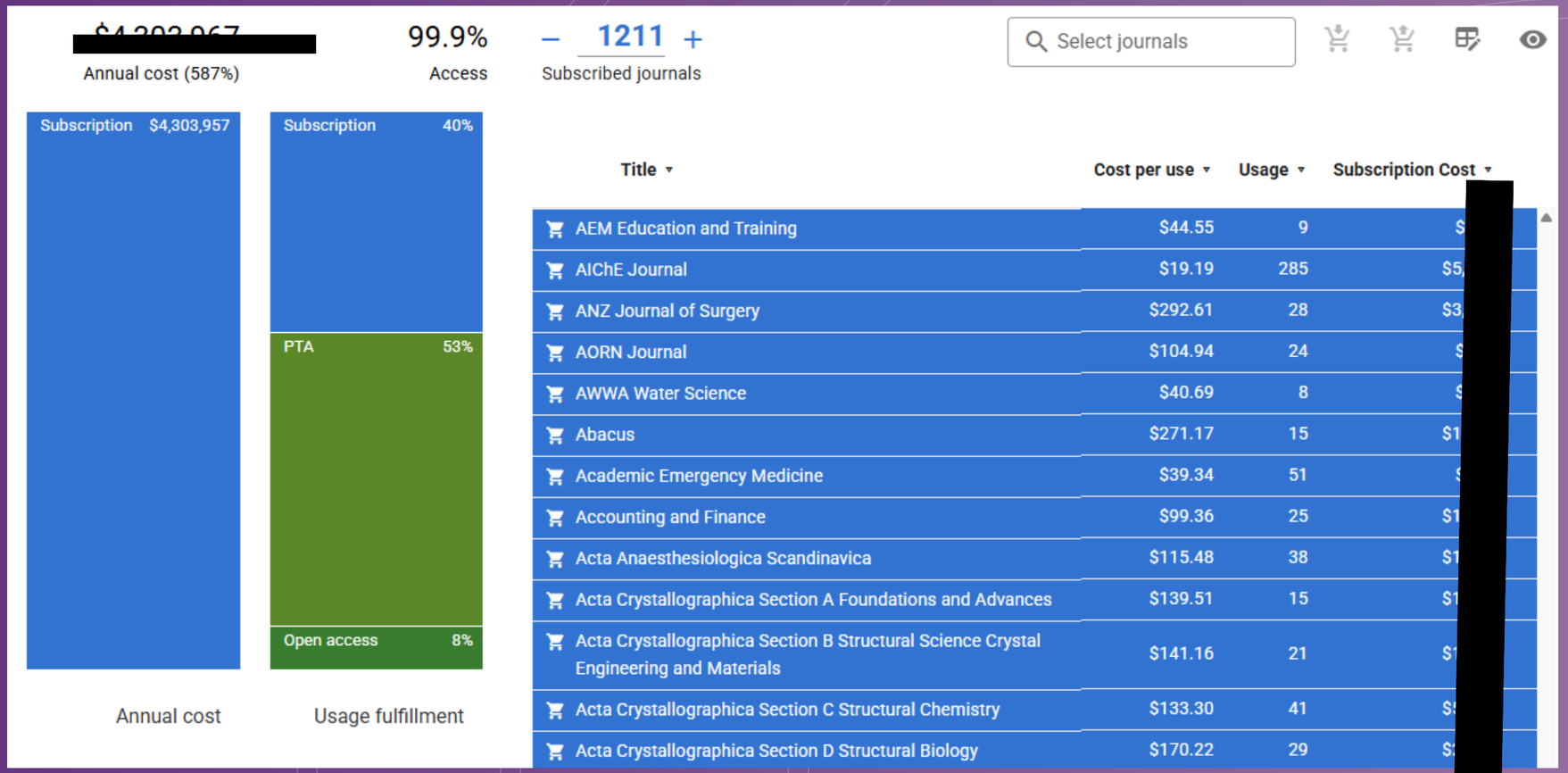
This is the percentage of usage that can't be fulfilled by any free source, but can be fulfilled by one of your title-by-title subscriptions.

Post-Termination Access 52.7%

This is the percentage of usage that can't be fulfilled by Open Access, but can be fulfilled under your PTA rights.

Open access 7.7%

This is the percentage of usage that can be fulfilled by online Open Access.



- K-State IS contracted to hide Wiley contract data.

unsub

Will perpetual access meet our needs if a subscription is discontinued?

Will it be more cost-effective to retain versus canceling a package?

What are out alternative access options, including open access availability and ILL feasibility?

Unsub Answers Questions:

unsub

How many of you have used Celus?

Celus®

CELUS: A GAME CHANGER!

Instantly compare platform performance

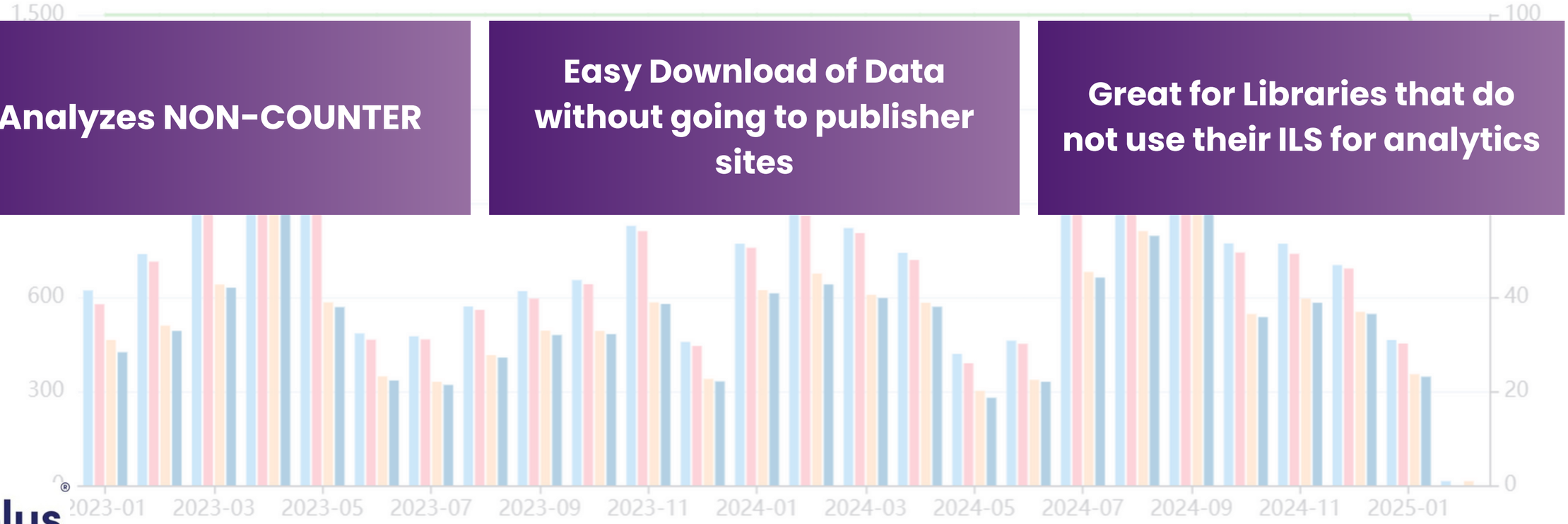
Identify duplicate access points.

Streamline our electronic resource investments.

Analyzes NON-COUNTER

Easy Download of Data without going to publisher sites

Great for Libraries that do not use their ILS for analytics



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Titles

Types of interest to show:

☑ Full text ☑ Search ☑ Multimedia ☐ Denial - full text ☐ Denial - search ☐ Other

Publication type filter: All | Tags | Show DOI | Journal of Dairy Science

Name	Type	ISBN	ISSN	eISSN	Full text	Search	Multimedia	Tags
Journal of Dairy Science			0022-0302	1525-3198	18 698	0	0	OA DOAJ; Scopus #2 Agricultural and Biological Sciences; Scopus #2 Biochemistry, Genetics and Molecular Biology

Rows per page: 25 1-1 of 1

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Journal of Dairy Science

Title	Journal of Dairy Science
ISBN	
ISSN	0022-0302
eISSN	1525-3198
DOI	
Proprietary IDs	EBSCOhost:KBID:39985 ProQuest:34471 gale:4PKU sciencedirect:JODS ProQuest:2044022

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Search	0
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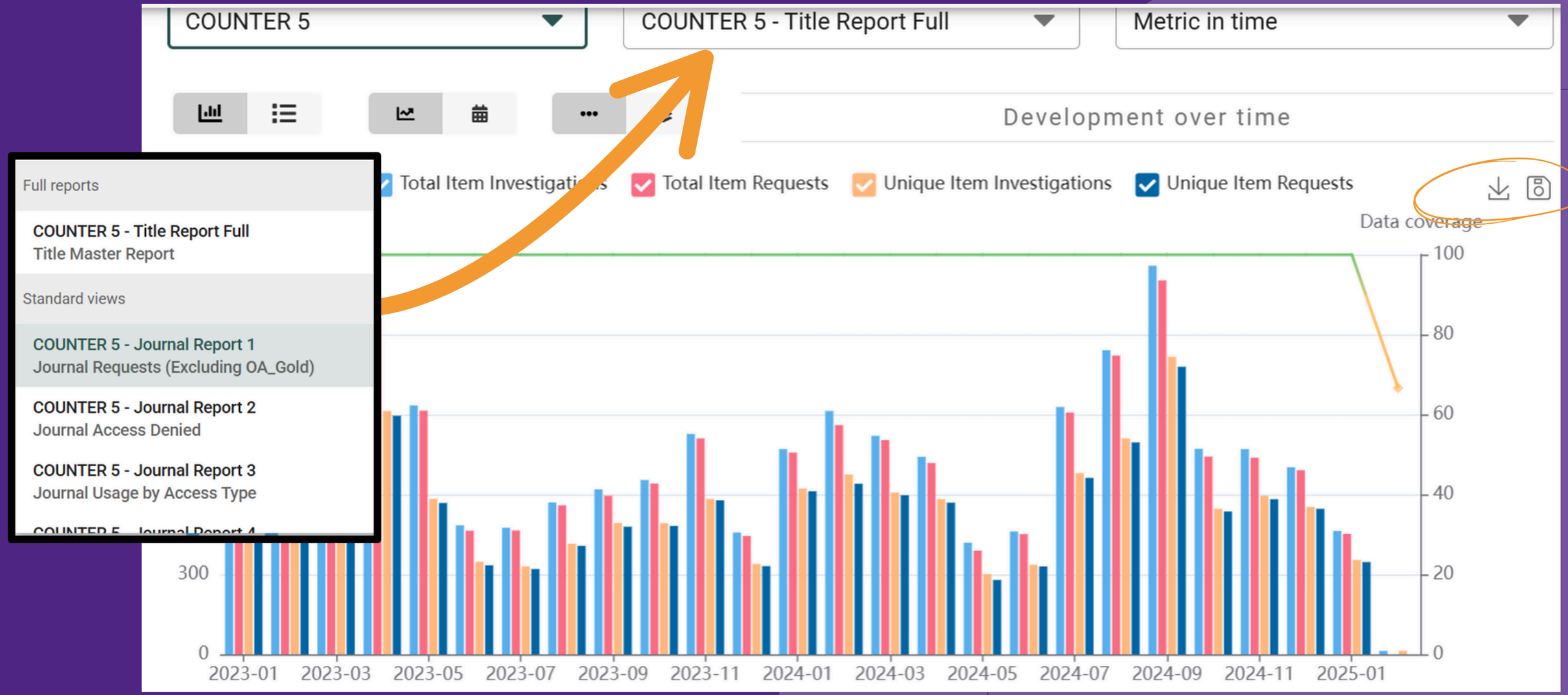
COUNTER 5
COUNTER 5 - Title Report Full
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Total Item Investigations
Total Item Requests
Unique Item Investigations
Unique Item Requests
Data coverage
Full reports
COUNTER 5 - Title Report Full
Title Master Report
Standard views
COUNTER 5 - Journal Report 1
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COUNTER 5 - Journal Report 2
Journal Access Denied
COUNTER 5 - Journal Report 3
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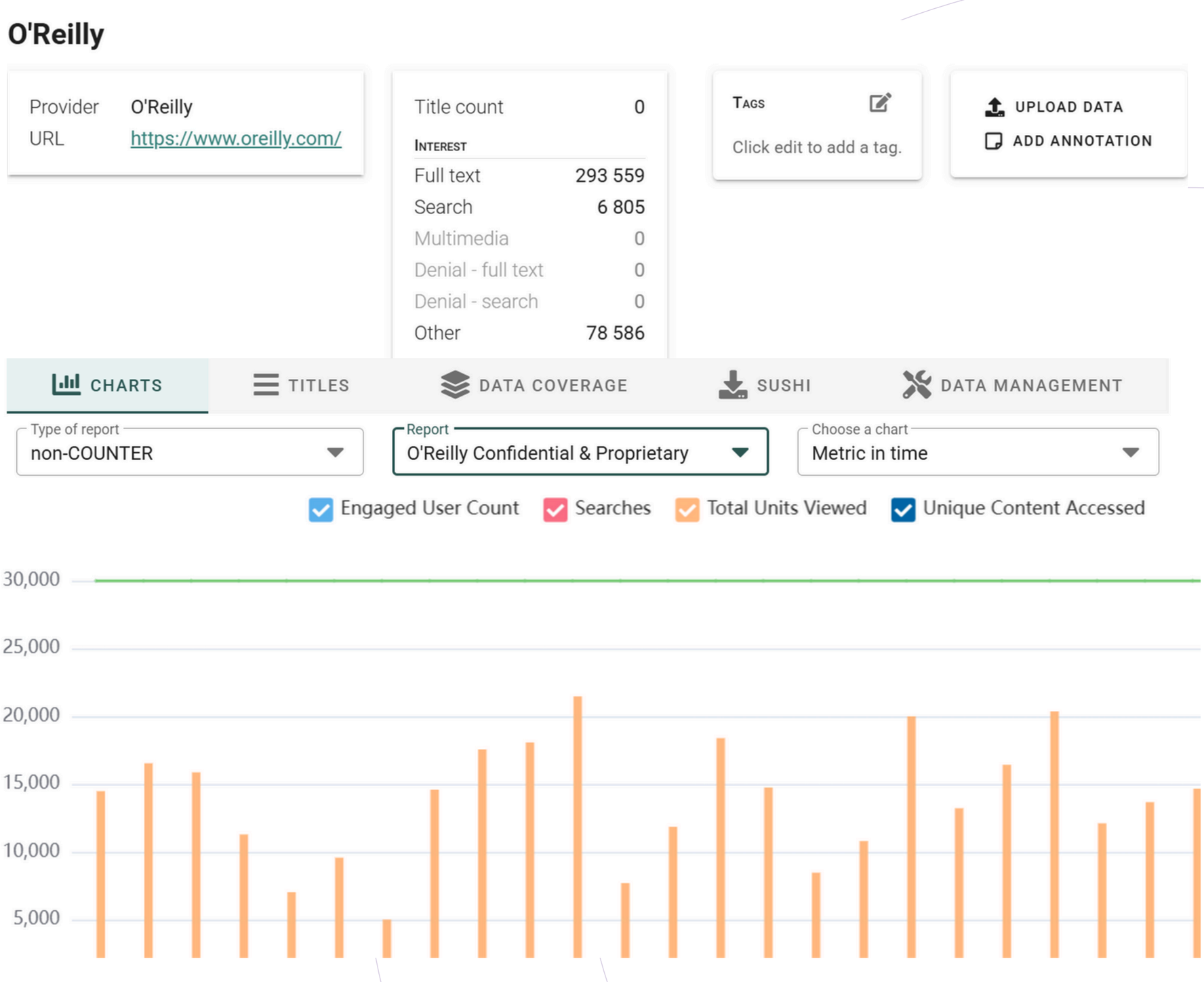
2024-11
2025-01

Celus and Non-Counter



How many of you use have access to campus required course materials lists?

Bonus Question:
Do any of you use them for Collection Development outside of Course Reserves requests or Textbook Affordability projects?

K-State Bookstore Lists

Recent Purchase Year	Possible Purchase?	Purchase Year	Fall 2024	Fall 2023	Spring 2025	Spring 2024	Summer 2024	Depart	Course Number	Fall 2024 Sections	FY 2023-2024 Sections	Title Description
FY 2024	UNL	Own E	Fall 2024	FALL 2023				POLSC	812		ZA	Regions of War and Peace
FY 2024		FY 2024	Fall 2024	FALL 2023				HIST	301		C	Selling the American Way
FY 2024	1 user	FY 2024	Fall 2024	FALL 2023				HIST	300		A	SILENCING THE PAST: POWER AND TH PRODUCTION OF HISTORY
FY 2024	UNL	We own 4th in E		FALL 2023			Summ 2024	PHYS	971		A	Statistical Mechanics
FY 2024	UNL	Own E			Spring 2025	SPRING 24		SPAN	560		A	Y no se lo trago la tierra (Pinata Ed)
025 Print ne	No E	Own P	Fall 2024	FALL 2023				ART	303	A	A	Elements of Graphic Design
FY2024	UNL	FY 2024			SPRING 25	SPRING 24		EDCI	812		A	Critical Race Theory: An Introduction
FY2024	UNL	Own E			SPRING 25	SPRING 24		AGRON	820		A	Principles of Soil & Plant Water Relatio

K-State Next Steps for Bookstore Data:

- Our IT is currently creating a Textbook Database called KatBooks
  - Pulls APIs from OCLC, ALMA, and the Registrar to show what we own, what is in electronic/print, what was purchased vs. packages, and how many enrolled students.
  - End product will calculate a true cost per student savings

PROQUEST EBOOKS

Use Celus to analyze usage

Identify Duplicate Access Points With Celus

Use Excel Lookup to pull in any title that is required course material

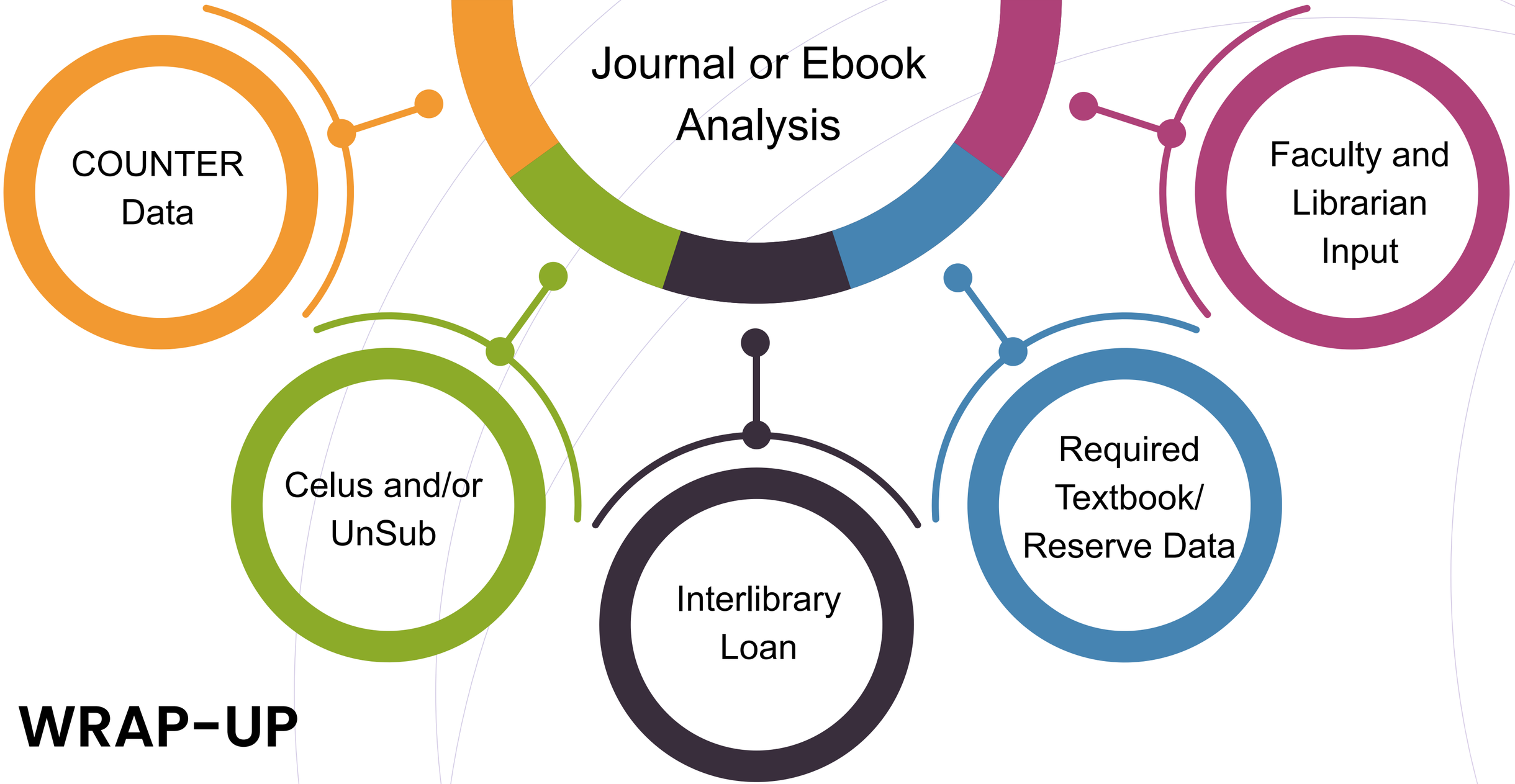
Add ILL Book and Chapter Request Information

Hard Budget Conversations

Contact Faculty Currently Using Materials

A Phased Plan for Analyzing eBooks

WRAP-UP


Journal or Ebook Analysis
COUNTER Data
Faculty and Librarian Input
Celus and/or UnSub
Interlibrary Loan
Required Textbook/ Reserve Data

"”Libraries are brothels for the mind. Which means that librarians are the madams, greeting punters, understanding their strange tastes and needs, and pimping their books."

Guy Browning

Questions? Comments?

THANK YOU!

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